AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (CURRENTLY AMENDED) An input device, wherein ~~in that~~ an input part for inputting information is accommodated in a housing thereof, said input device comprising:

an antenna arranged at an upper surface inside said housing and emitting a radio wave based on input information generated by said input part,

wherein said housing comprises:

a case; and

an upper cover,

wherein said antenna is arranged inside said upper cover,

wherein the input device further comprises:

a communicating part provided to said case and supplying transmission signal to said antenna, and

wherein said antenna is detachably connected to said communicating part by a connector.

2. (ORIGINAL) The input device as claimed in claim 1, wherein said antenna is made from a conductive wire rod.

3. (ORIGINAL) The input device as claimed in claim l, wherein said antenna is formed by printing a conductor on the upper surface inside said housing.

4. (CANCELED)

5. (CANCELED)

6. (CURRENTLY AMENDED) The input device as claimed in claim ~~4~~ 1, wherein

said input part is detachably connected to said communicating part by a connector.

7. (ORIGINAL) The input device as claimed in claim 5, wherein said communicating part transmits information from said input part in accordance with an Amplitude Shift Keying method.

8. (ORIGINAL) The input device as claimed in claim 5, wherein said communicating part transmits information from said input part in accordance with a Frequency Shift Keying method.

9. (ORIGINAL) The input device as claimed in claim 5, wherein said communicating part transmits information from said input part in accordance with a Phase Shift Keying method.

10. (ORIGINAL) The input device as claimed in claim 5, wherein said communicating part transmits information from said input part in accordance with a Spread Spectrum Communication method.

11. (NEW) A wireless input device to be manipulated by a user and, wherein the input unit comprises:

a case;

an upper cover that is connected to the case to form an inside volume; and

an antenna, which is located at an uppermost portion of the inside volume, to wirelessly transmit a radio wave that comprises coordinate data to a receiving unit that is connected to a processing unit.

12. (NEW) The wireless input device of claim 11, further comprising:

a radio transmitting circuit board that is contained within the inside volume,

wherein the antenna is a conductive wire rod that is connected to the radio transmitting circuit board at only one end of the conductive wire rod.

13. (NEW) The wireless input device of claim 11, wherein the antenna is formed by

a printed wiring method on an underside of the upper cover.